Coy et al. 10/712,081

Serial No. : Filed :

November 13, 2003

Page

2

Complete Listing OF ALL CLAIMS, WITH MARKINGS AND STATUS IDENTIFIERS

(Amendments are illustrated by showing deletions by strikethrough or by [[double brackets]] for deletions of five or fewer characters and additions by underlining)

Claims 1-22 (canceled)

23 (currently amended): A compound of the formula:

wherein

A¹ is a D- or L-isomer of an aromatic amino acid, or is deleted;

A²-is a D aromatic-amino acid,

A is an aromatic amino acid;

A⁶ is Thr, Thr(Bzl), Gly, Ser, an Eaa, or an aliphatic amino acid;

A is an aromatic amino acid or an aliphatic amino acid;

A⁸ is a D- or L-isomer selected from the group consisting of Thr, Ser, an aromatic amino acid, or an aliphatic amino acid;

each of R_1 and R_2 , is, independently, H or substituted or unsubstituted lower alkyl, aryl, aryl lower alkyl, heterocycle, heterocycle lower alkyl, E_1SO_2 or E_1CO wherein E_1 , is aryl, aryl lower alkyl, heterocycle, or heterocycle lower alky and said substituent is halo, lower alkyl, hydroxy, halo lower alkyl, or hydroxy lower alkyl; and

Applicant : Coy et al. Serial No. : 10/712,081

Filed: November 13, 2003

Page: 3

 R_3 is OH, NH_2 , C_{1-12} alkoxy, or $NH-Y-CH_2-Z$, wherein Y is a C_{1-12} hydrocarbon moiety and Z is H, OH, CO_2H , or $CONH_2$, or R_3 , together with the carbonyl group of A^8 attached thereto, are reduced to form H, lower alkyl, or hydroxy lower alkyl.

24 (currently amended): A compound of claim 23, wherein A^1 is an L-amino acid and A^2 is a D aromatic amino acid.

25-26 (canceled)

27 (currently amended): A compound of claim [[25]] 24 of the formula:

H. Phe D Phe Tyr D Trp Lys Thr Phe Thr NH.7

H₂ Phe D Phe Tyr D Trp-Lys Val Phe Thr NH, 7

H,-Phe-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH;

H,-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH,;

- (H) (CH,CO) \(\text{S-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH}, \);
- (H) (4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH,;
- (H) (4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH,;

Ha & Nal D Cpa Pal D Trp Lys Val Phe Thr NH, 7

(H) (CH,CO) & Nal D Cpa Pal D Trp Lys Val Phe Thr NH, +

(H)(4 (2 hydroxyethyl) 1 piperazinylacetyl) & Nal D Cpa Pal-D Trp-Lys-Val-Phe Thr NH₃;

Coy et al.

Serial No. :

10/712,081

November 13, 2003

Filed Page

4

(H) (4 (2 hydroxyethyl) 1 piperizineethanesulfonyl) & Nal D-

Cpa Pal D Trp Lys-Val Phe Thr NH,7

H. & Nal D Cpa Tyr D Trp Lys Thr Phe Thr NH.;

(H) (CH, CO) & Nal D Cpa Tyr D Trp Lys Thr Phe Thr NH, 7

(H) (4 (2 hydroxyethyl) 1-piperazinylacetyl) & Nal D Cpa

Tyr D Trp Lys Thr Phe Thr NH,;

(H) (4 (2 hydroxyethyl) 1 piperizineethanesulfonyl) & Nal D-Cpa Tyr D Trp Lys Thr Phe Thr NH₂;

Ha & Nal D Cpa Pal D Trp Lys Thr Phe Thr NHat

(H) (CH, CO) & Nal D Cpa Pal D Trp Lys Thr Phe Thr NH, +

(H) (4 (2 hydroxyethyl) 1 piperazinylacetyl) & Nal D Cpa Pal D Trp Lys Thr Phe Thr NH_a;

(H) (4 (2 hydroxyethyl) 1-piperizineethanesulfonyl) & Nal D-Cpa Pal D-Trp Lys Thr Phe Thr NH,;

H₂-\$-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-\$-Nal-NH,;

(H) (CH₃CO) - \(\mathbb{G} - \mathbb{Nal} - \mathbb{D} - \mathbb{Cpa} - \mathbb{Tyr} - \mathbb{D} - \mathbb{Tyr} - \mathbb{D} - \mathbb{Tyr} - \mathbb{Nal} - \mathbb{Na

(H) (4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH,;

(H) (4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH2;

H₃-S Nal D Cpa Tyr D Trp Lys Val Phe S Nal NH₃+ or

 H_2 -\$-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH $_2$; or a pharmaceutically acceptable salt thereof.

28 (currently amended): A compound of claim 23, wherein A^{1} is a D-amino acid and A^{2} is a D-aromatic amino acid.

Coy et al. 10/712,081

Serial No. : Filed :

November 13, 2003

Page

5

29-30 (canceled)

31 (currently amended): A compound of claim [[29]] 28 of the formula:

H, D & Nal D Cpa Phe D Trp Lys Val Phe Thr NH,

H, D & Nal D Phe Tyr D Trp Lys Thr Phe Thr NH, +

H, D Phe D Phe Tyr D Trp Lys Val Phe Thr NH, +

H2-D-S-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH2; or

H₂-D-S-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-S-Nal-NH₂; or

a pharmaceutically acceptable salt thereof.

- 32 (withdrawn-currently amended): A method of promoting the release of growth hormone in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim [[18]] 23 or a pharmaceutically acceptable salt thereof.
- 33 (withdrawn-currently amended): A method of promoting the release of insulin in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim [[18]] 23 or a pharmaceutically acceptable salt thereof.
- 34 (withdrawn-currently amended): A method of enhancing wound healing in a subject in need thereof, which

Coy *et al*. 10/712,081

Serial No. : Filed :

November 13, 2003

Page

6

comprises administering to said subject an effective amount of a compound according to claim [[18]] 23 or a pharmaceutically acceptable salt thereof.

35 (withdrawn-currently amended): A method of promoting angiogenesis in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim [[18]] 23 or a pharmaceutically acceptable salt thereof.

36 (canceled)

37 (withdrawn-currently amended): A method of eliciting an antagonist effect from a somatostatin receptor in a subject, which comprises administering to said subject an effective amount of a compound according to claim [[18]] 23 or a pharmaceutically acceptable salt thereof.

38-44 (canceled)

45 (new): A compound of the formula:

H₂-Phe-D-Phe-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH₂; or

 $\rm H_2\text{-}Phe\text{-}D\text{-}Phe\text{-}Tyr\text{-}D\text{-}Trp\text{-}Lys\text{-}Val\text{-}Phe\text{-}Thr\text{-}NH}_2;$ or a pharmaceutically acceptable salt thereof.

Applicant : Coy *et al*. Serial No. : 10/712,081

Filed: November 13, 2003

Page: 7

46 (new): A method of promoting the release of growth hormone in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 45 or a pharmaceutically acceptable salt thereof.

- 47 (new): A method of promoting the release of insulin in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 45 or a pharmaceutically acceptable salt thereof.
- 48 (new): A method of enhancing wound healing in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 45 or a pharmaceutically acceptable salt thereof.
- 49 (new): A method of promoting angiogenesis in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 45 or a pharmaceutically acceptable salt thereof.
- 50 (new): A method of eliciting an antagonist effect from a somatostatin receptor in a subject, which comprises administering to said subject an effective amount of a compound according to claim 45 or a pharmaceutically acceptable salt thereof.